REFERENCES

1. Anne Boyer and Geoffray Bonnin, International Council for Open and Distance Education, Higher Education and the Revolution of Learning Analytics, ISBN: 978-82-93172-38-3
2. Archana Rao P N, Kishore Baglodi (2018) International Journal of Advances in Science Engineering and Technology, Vol-6, Iss-1, Spl. Issue-1, ISSN(p): 2321 - 8991, ISSN(e): 2321 - 9009.
3. Archenaa, J., & Anita, E. M. (2015). A Survey of Big Data Analytics in Healthcare and Government. *Procedia Computer Science*, *50*, 408- 413.
4. Athanasios S. Drigas and Panagiotis Leliopoulos (2014) , The Use of Big Data in Education, IJCSI International Journal of Computer Science Issues, Vol. 11, Issue 5, No 1, ISSN (Print): 1694-0814 | ISSN (Online): 1694-0784, 2014.
5. " "

   Coimbatore, INDIA, ISBN: 978-1-4799-6805-3,Page 08 - 10.
6. Beakta, R. Big Data And Hadoop: A Review Paper.(2015), Global research Analysis International journal Volume 2, Spl. Issue 2.
7. Bhosale, H. S., &Gadekar, D. P. (2014). AREVIEW PAPER ON BIG DATA AND HADOOP. *International Journal of Scientific and Research Publications*, 756.
8. Bobade, V. B. (2016). Survey Paper on Big Data and Hadoop. International Research Journal of Engineering and Technology (IRJET) Volume: 02 Issue: 07,
9. " "

   US 2013/0132954 A1 United States Patent Application Publication.
10. " "

    Patent Pub. No.: US 2014/0143401 US Patent
11. Daniel Peralta, Mikel Galar, Isaac Triguero , Daniel Paternain , Salvador García ,Edurne Barrenechea , José M. Benítez , Humberto Bustince and Francisco Herrera " -based local matching for verification and identifica "

0020:0255, Page 67-87.

12. Dhavapriya, M., & Yasodha, N. Big Data Analytics: Challenges and Solutions Using Hadoop, Map Reduce and Big Table.
13. " and Flexible Data Sharing Scheme in " -1-4799-6621-9_/14 $31.00 © 2014 IEEE DOI 10.1109/CCBD.2014.40.
14. Dr. S S Kolhatkar (et al.) (2017), Emergence of Unstructured Data and Scope of Big Data in Indian Education, *International Journal of Advanced Computer Science and Applications, Vol. 8, No. 1.*
15. " " -9-3805-4416-8, Page 1112-1115.
16. " ne-Grained Performance " Systems, VOL. 24, NO. 11, pp 2138-2147
17. Indu Arora and Dr. Anu Gupta (July 2012), Cloud Databases: A Paradigm Shift in Databases, IJCSI International Journal of Computer Science Issues, Vol. 9, Issue 4, No. 3, pp 77-83.
18. Ismail Walaa S., Nasr Mona M., Sultan Torky I., Khedr Ayman E. (2013), — for Semantic ‖ International Journal of Advanced Computer Science and Applications, Vol. 4, No.4,
19. " " Processing Symposium, ISSN: 1530-2075, Page 504-513.
20. " " Mobile Computing & Application (SSRG-IJMCA).
21. Kaoutar Ben Ahmed, " Big Data and Smart Cities: Privacy Trade- " Engineering Trends and Technology (IJETT).
22. Kumar, R., Gupta, N., Charu, S., Bansal, S., &Yadav, K. (2014). Comparison of SQL

with HiveQL. *International Journal for Research in Technological Studies*, *1*(9), 2348-1439.

23. Lakshkar, S., Kalani, G., &Todwal, V. (2015). A Catholic Research on Big Data and Hadoop Environment. *International Journal of Computer Applications*, *130*(11), 19-26.
24. Li, Y., Gai, K., Qiu, L., Qiu, M., & Zhao, H. (2017). Intelligent cryptography approach for secure distributed big data storage in cloud computing. Information Sciences, 387, 103-115.
25. " in Human Geography.
26. *Muhammad I. S Et al (2015) , "* DBMask: Fine-Grained Access Control on Encrypted " *ACM 978-1-4503-3191-3/15/03 2015*
27. Nikhita Reddy Gade, Nishanth Reddy Gade & G. " of Things (LOT) for Smart Cities- " Journal of Computer Science and Technology: ENetwork, Web & Security.
28. " " ' EE Sponsored Conference, ISBN: 978-1-4799-6818-3.
29. " " ' Review.
30. " Analysis using Hadoop: A " Software Engineering.
31. " road " Data.
32. Sai bharath " " Advances in Computing, Communications and Informatics (ICACCI),ISSN: 978-1-4799-8792-4, Page 395-399.
33. Sharma Kumar , Marjit Ujjal , and Biswas Utpal (2015), -Automatically

Web & Semantic Technology (IJWesT) Vol.6, No.3, July.

34. Shikha Anirban (2014), Big Data Analytics in the Education Sector: Needs, Opportunities and Challenges, International Journal of Research in Computer and Communication Technology, Vol 3, Issue 11, ISSN (Online) 2278- 5841, ISSN (Print) 2320- 5156.
35. " ' -16, 2010, Beijing, China. Copyright 2010 ACM 978-1-60558- 936-
36. Shukla, V., &Dubey, P. K. (2014). Big Data: Moving Forward with Emerging Technology and Challenges.
37. Spohr Dennis, Hollink Laura, and Cimiano — Approach to Multilingual and Cross- ‖
38. Srivastava, U., & Gopalkrishnan, S. (2015). Impact of Big Data Analytics on Banking Sector: Learning for Indian Banks. *Procedia Computer Science, 50,* 643-652.
39. Srivathsan, M., &Arjun, K. Y. (2015). Health Monitoring System by Prognotive Computing Using Big Data Analytics. *Procedia Computer Science, 50,* 602-609.
40. Subramaniyaswamy, V., Vijayakumar, V., Logesh, R., &Indragandhi, V. (2015). Unstructured Data Analysis on Big Data Using Map Reduce. *Procedia Computer Science, 50,* 456-465.
41. " 8,948,465 B2,United States Patent.
42. Xinguo Yu , Shuang Wu (2015), Typical Applications of Big data in Education, International Conference of Educational Innovation through Technology, 978-1-4673-8038-6/15 $31.00 © 2015 IEEE, DOI 10.1109/EITT.2015.29.
43. Zaheer Khan, Ashiq Anjum, Kamran Soomro and Muhammad Atif Tahir " cloud based big data analytics for smart future cities in Journal of Cloud Computing: Advances, Systems and Applicatio